Sheet 1 of 3 Form PTO-1449 Docket Number (Optional) **Application Number** 1785-3631.1US Not Y t Assigned INFORMATION DISCLOSURE CITATION (564-9791-US-D1) IN AN APPLICATION Applicant Van Puymbroeck et al. (Use several sheets if necessary) Group Art Unit **Unknown** Filing Date August 27, 2003 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT **FILING DATE** DATE **CLASS** NAME SUBCLASS INITIAL NUMBER **IF APPROPRIATE** 1,857,693 05/1932 Quintrell 2,789,790 04/1957 Kirby II 3,511,324 Pieters et al. 05/1970 4,142,594 03/1979 Thompson et al. 4,256,192 03/1981 Aumann 4,312,414 01/1982 Park 4,449,594 05/1984 Sparks 4,479,557 10/1984 Park et al. 03/1985 4,502,553 Park et al. 4,566,545 01/1986 Story et al. Park et al. 4,598,777 07/1986 **FOREIGN PATENT DOCUMENTS** Translation DOCUMENT COUNTRY CLASS DATE **SUBCLASS** NUMBER YES NO 2 000 824 A 01/17/1979 UK OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Sponge Coring, DBS Coring Services, 22 pp., 1993. **EXAMINER DATE CONSIDERED** EXAMINER: Initial if citation considered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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Sheet 2 of 3 Form PTO-1449 Docket Number (Optional) **Application Number** 1785-3631.1US INFORMATION DISCLOSURE CITATION (564-9791-US-D1) IN AN APPLICATION Applicant Van Puymbroeck et al. (Use several sheets if necessary) Filing Date August 27, 2003 Group Art Unit Unknown **U.S. PATENT DOCUMENTS** EXAMINER DOCUMENT FILING DATE DATE NAME CLASS SUBCLASS INITIAL NUMBER IF APPROPRIATE 4,638,872 01/1987 Park et al. 4,716,974 01/1988 Radford et al. 4,735,269 04/1988 Park et al. 4,787,983 11/1988 DiFoggio et al. 5,042,598 08/1991 Sherman 5,253,720 10/1993 Radford et al. 5,255,751 10/1993 Stogner Collee et al. 5,360,074 11/1994 5,439,065 08/1995 Georgi 5,482,123 01/1996 Collee 5,560,438 10/1996 Collee et al. FOREIGN PATENT DOCUMENTS Translation DOCUMENT DATE COUNTRY CLASS SUBCLASS NUMBER YES NO **OTHER DOCUMENTS** (Including Anthor, Title, Date, Pertinent Pages, Erc.) EXAMINER **DATE CONSIDERED** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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